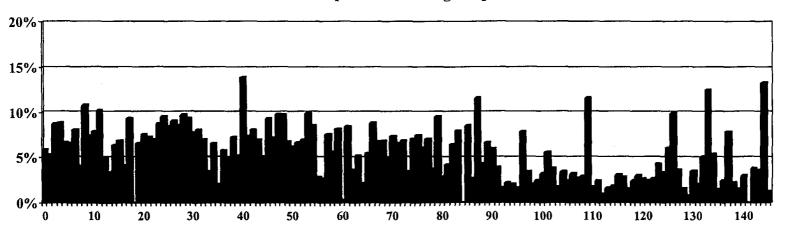
# EXHIBIT 21

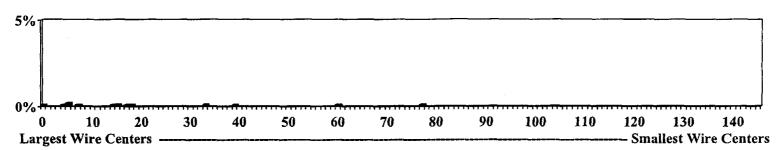
Page 1 of 22 Filed in AL Docket No. 29054 as Exhibit JPG-5 Comparing UNE-P to UNE-L

#### Competitive Profile of UNE-P Past 6 Months – BellSouth in Alabama Lines Added April 2003 through September 2003



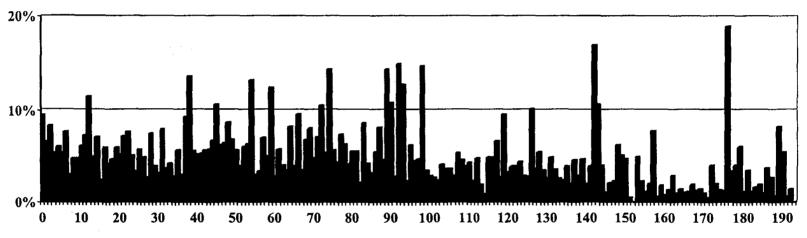
Largest Wire Centers ------ Smallest Wire Centers

Competitive Profile of UNE-L Past 6 Months – BellSouth in Alabama



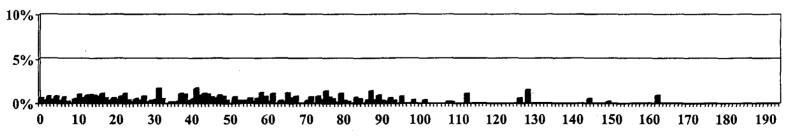
Page 2 of 22 Filed in Florida Docket No. 030851-TL as Exhibit JPG-C Comparing UNE-P to UNE-L

## Competitive Profile of UNE-P - BellSouth Territory in Florida - Last 6 Months



Largest Wire Centers ----- Smallest Wire Centers

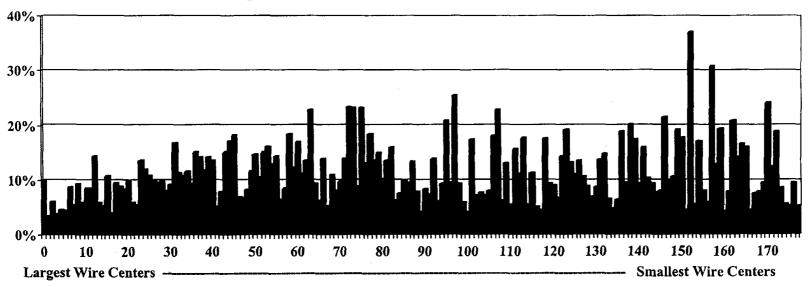
#### Competitive Profile of UNE-L – BellSouth Territory in Florida – Last 6 Months



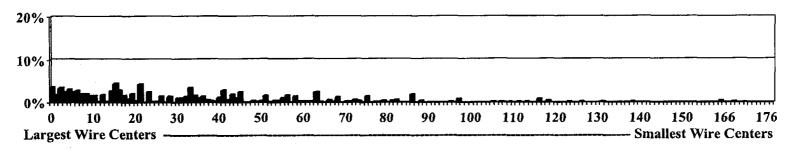
Largest Wire Centers ------ Smallest Wire Centers

Page 3 of 22 Filed in Georgia Docket No. 17749-U as Exhibit JPG-3 Comparing UNE-P to UNE-L

#### Competitive Profile of UNE-P - BellSouth in Georgia

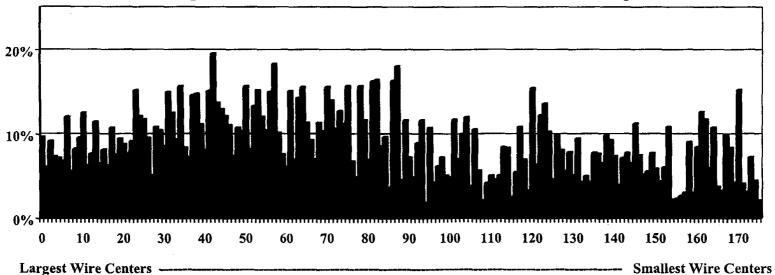


Competitive Profile of UNE-L - BellSouth in Georgia (Statewide)

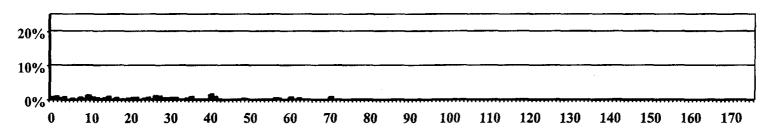


Page 4 of 22 Filed in Georgia Docket 17749-U as Exhibit JPG-3 Comparing UNE-P to UNE-L



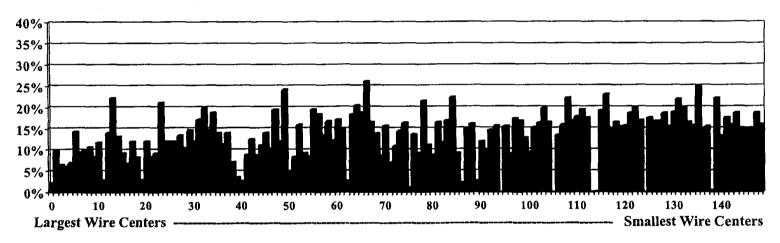


#### Competitive Profile of UNE-L Past 6 Months – BellSouth in Georgia (Statewide)

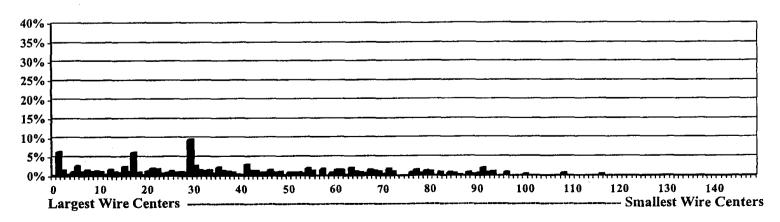


Page 5 of 22 Filed in Illinois Docket No. 03-0595 as CLEC Coalition Exhibit JPG 1.5 (Gillan) Comparing UNE-P to UNE-L Trigger Candidates

#### Competitive Profile of UNE-P Based Competition in Chicago MSA

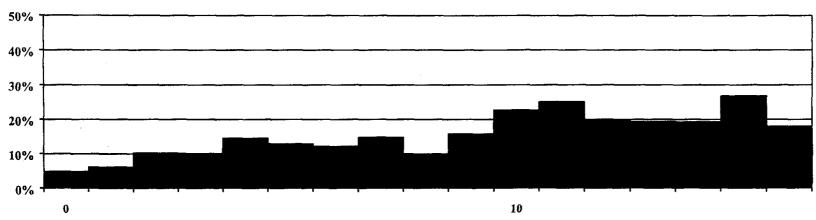


Competitive Profile of UNE-L Trigger Candidates in Chicago MSA

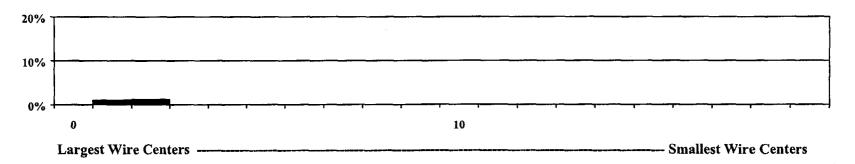


Page 6 of 22 Filed in Indiana Cause No. 42500 as Exhibit JPG-11 Comparing UNE-P to UNE-L – Evansville LATA

# $\label{lem:competitive Profile of UNE-P-Evansville LATA} Competitive Profile of UNE-P-Evansville LATA$

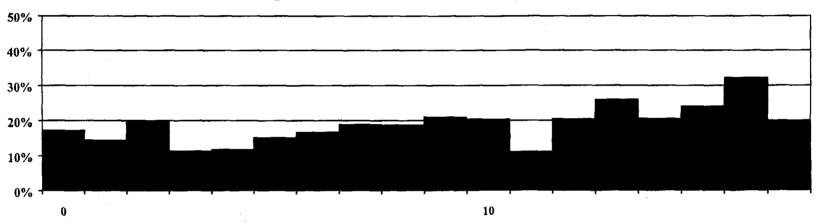


#### Competitive Profile of Mass Market UNE-L - Evansville LATA



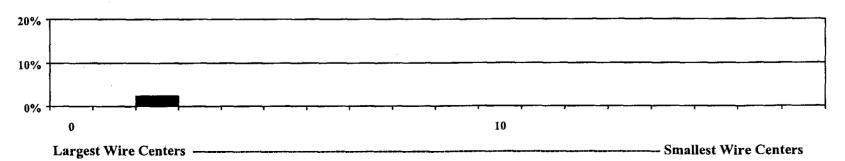
Page 7 of 22
Filed in Indiana Cause No. 42500 as Exhibit JPG-8
Comparing UNE-P to UNE-L – Chicago LATA

#### Competitive Profile of UNE-P - Chicago LATA

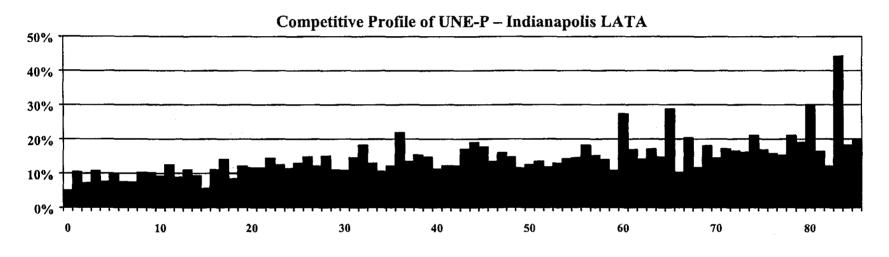


Largest Wire Centers ------ Smallest Wire Centers

# Competitive Profile of Mass Market UNE-L - Chicago LATA

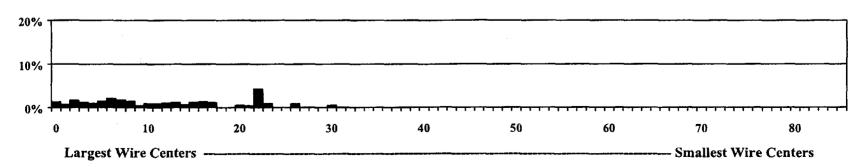


Page 8 of 22 Filed in Indiana Cause No. 42500 as Exhibit JPG-10 Comparing UNE-P to UNE-L – Indianapolis LATA



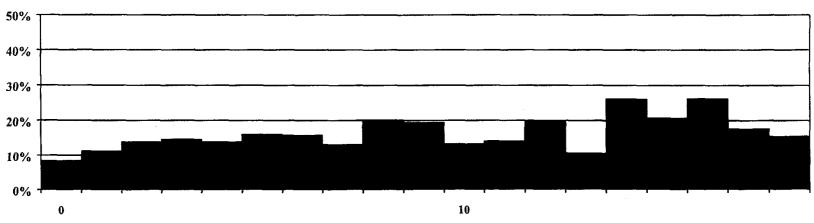
Largest Wire Centers ------ Smallest Wire Centers

## Competitive Profile of Mass Market UNE-L - Indianapolis LATA



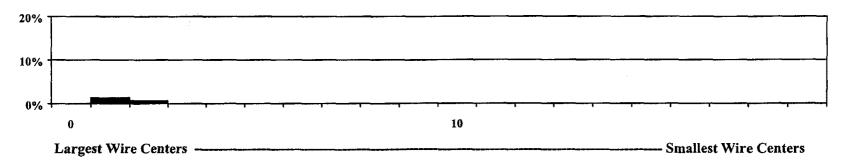
Page 9 of 22 Filed in Indiana Cause No. 42500 as Exhibit JPG-9 Comparing UNE-P to UNE-L – Indianapolis LATA

# Competitive Profile of UNE-P - Bloomington LATA



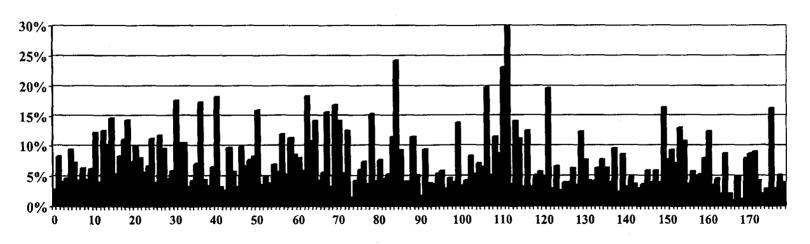
Largest Wire Centers ----- Smallest Wire Centers

Competitive Profile of Mass Market UNE-L – Bloomington LATA



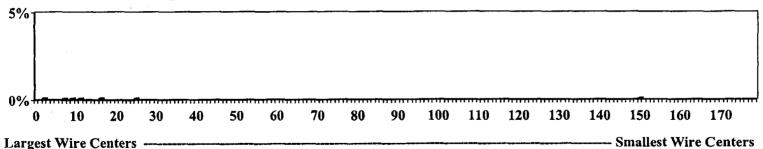
Page 10 of 22 Filed in Kentucky Case No. 2003-00379 as Exhibit JPG-4 Comparing UNE-P to UNE-L

#### Competitive Profile of UNE-P Past 6 Months – BellSouth in Kentucky Lines Added April 2003 through September 2003



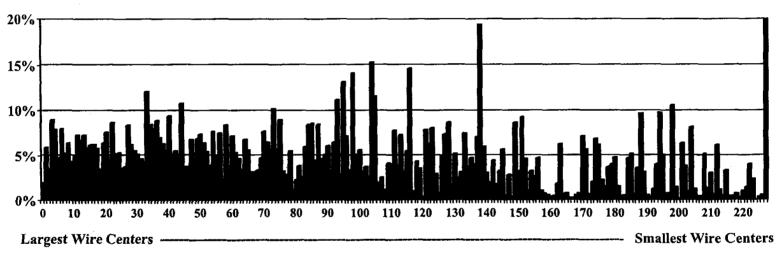
Largest Wire Centers ------ Smallest Wire Centers

#### Competitive Profile of UNE-L Past 6 Months - BellSouth in Kentucky

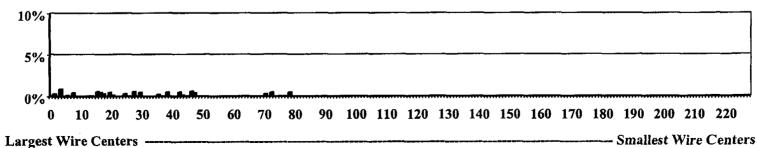


Page 11 of 22
Filed in Louisiana Docket No. U-27571 as Exhibit JPG-3
Comparing UNE-P to UNE-L

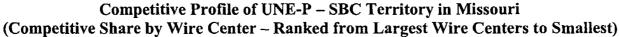
#### Competitive Profile of UNE-P Past 6 Months – BellSouth in Louisiana Lines Added April 2003 through September 2003

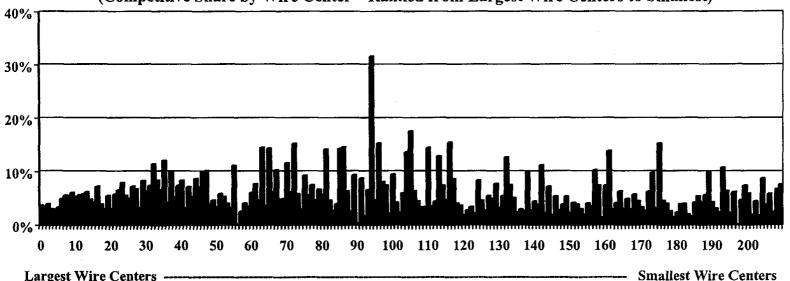


## Competitive Profile of UNE-L Past 6 Months – BellSouth in Louisiana



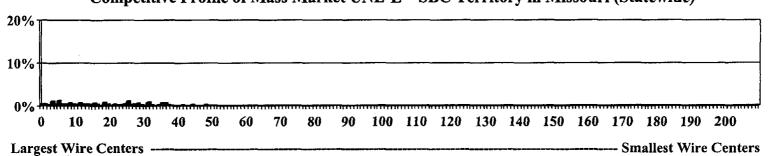
Page 12 of 22 Filed in Missouri Docket TO-2004-0207 as Exhibit JPG-3 Comparing UNE-P to UNE-L





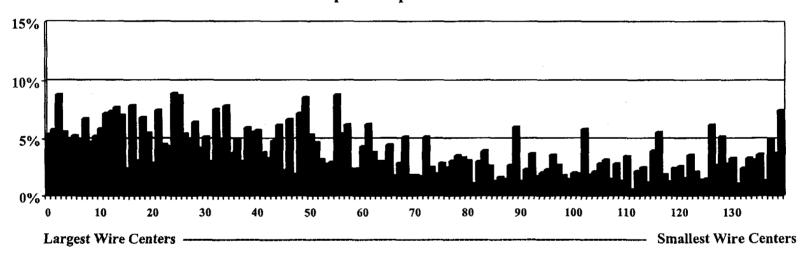
Competitive Profile of Mass Market UNE-L - SBC Territory in Missouri (Statewide)

Largest Wire Centers .

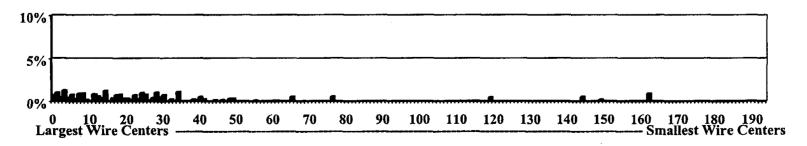


Page 13 of 22 Filed in North Carolina Docket P-100 Sub 133q as Exhibit JPG-4 Comparing UNE-P to UNE-L

## Competitive Profile of UNE-P – BellSouth Territory in North Carolina – Last 6 Months April to September 2003

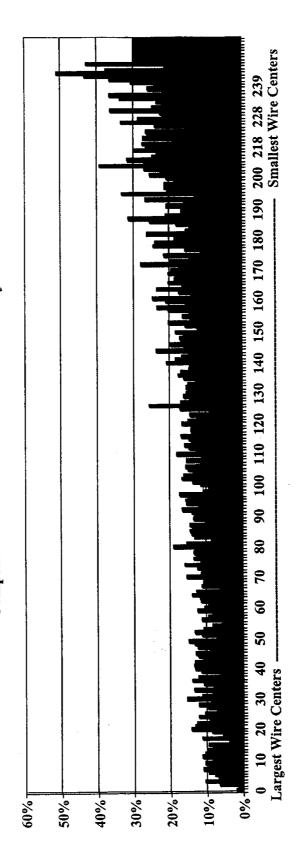


#### Competitive Profile of UNE-L - BellSouth Territory in North Carolina - Last 6 Months

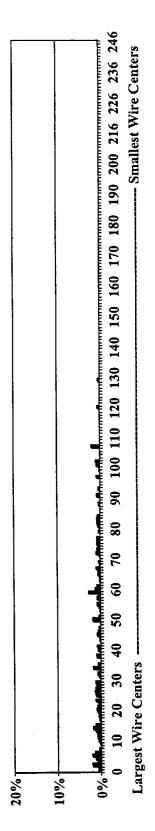


Page 14 of 22 Filed in Ohio Case No. 03-2040-TP-COI as Exhibit JPG-2 Comparing UNE-P to UNE-L

Competitive Profile of UNE-P - SBC Territory in Ohio

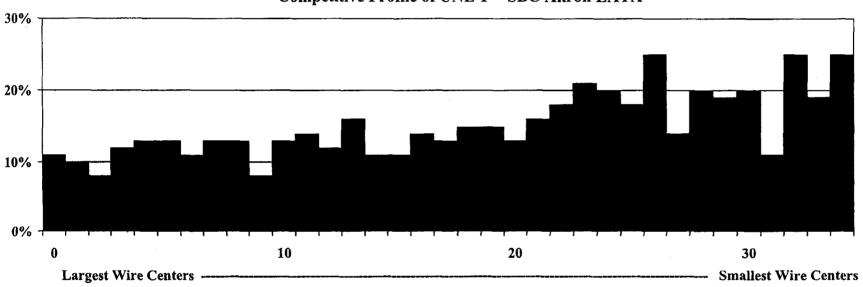


Competitive Profile of Mass Market UNE-L - SBC Territory in Ohio (Statewide)

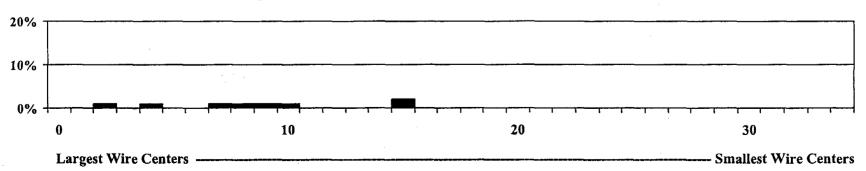


Page 15 of 22 Filed in Ohio Case No. 03-2040-TP-COI as Exhibit JPG-3 Comparing UNE-P to UNE-L – Akron LATA



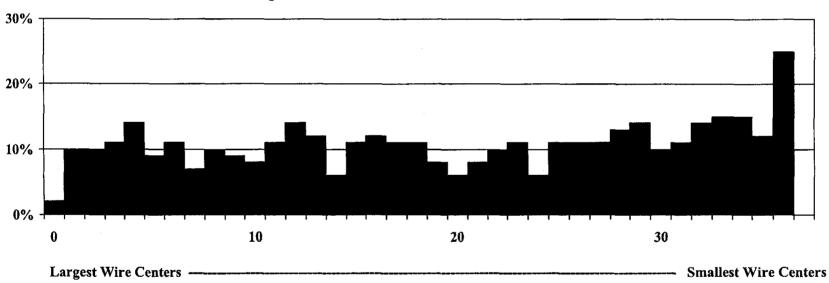


#### Competitive Profile of Mass Market UNE-L – SBC Akron LATA

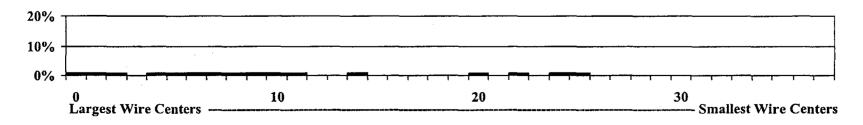


Page 16 of 22 Filed in Ohio Case No. 03-2040-TP-COI as Exhibit JPG-4 Comparing UNE-P to UNE-L – Cleveland LATA

#### Competitive Profile of UNE-P - SBC Cleveland LATA

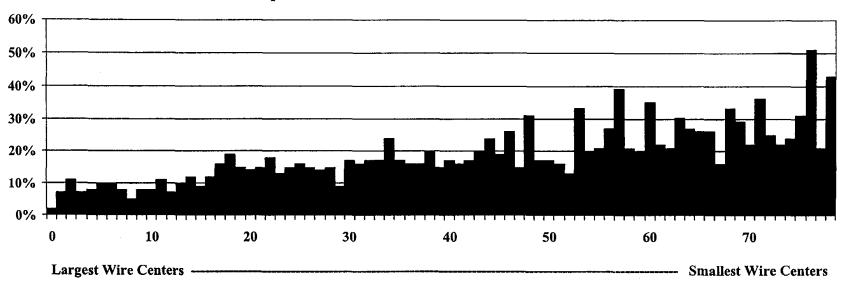


#### Competitive Profile of Mass Market UNE-L - SBC Cleveland LATA

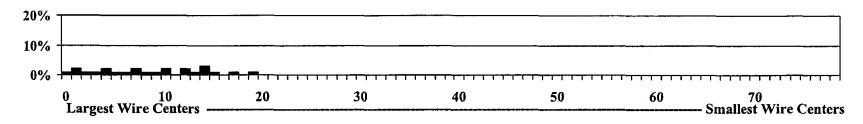


Page 17 of 22 Filed in Ohio Case No. 03-2040-TP-COI as Exhibit JPG-5 Comparing UNE-P to UNE-L – Columbus LATA

#### Competitive Profile of UNE-P - SBC Columbus LATA

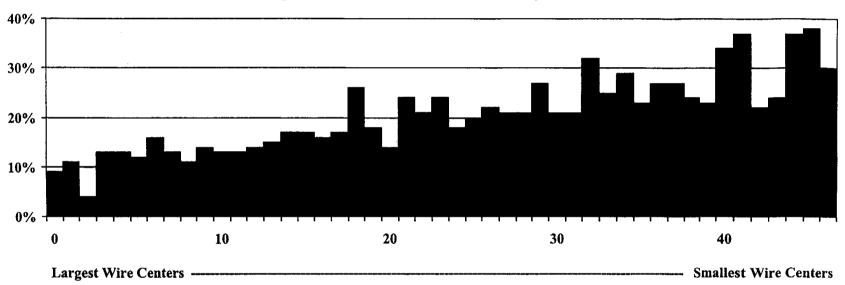


# Competitive Profile of Mass Market UNE-L – SBC Columbus LATA

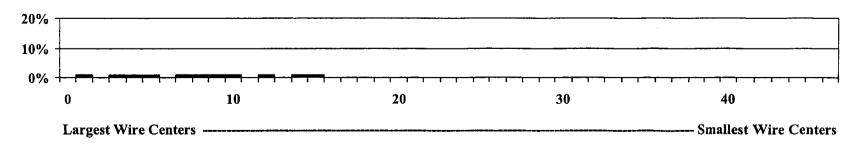


Page 18 of 22 Filed in Ohio Case No. 03-2040-TP-COI as Exhibit JPG-6 Comparing UNE-P to UNE-L – Dayton LATA

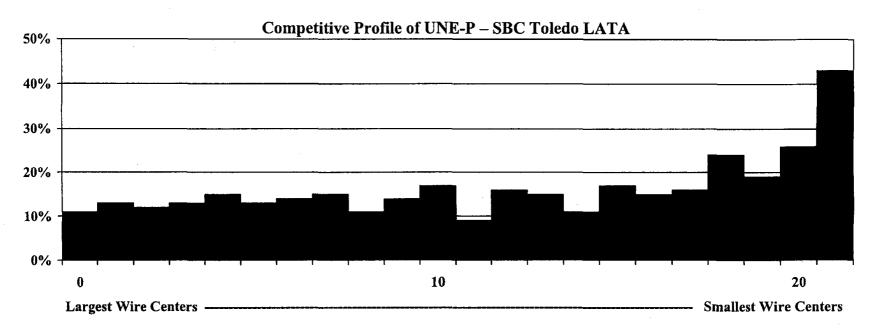
#### Competitive Profile of UNE-P - SBC Dayton LATA



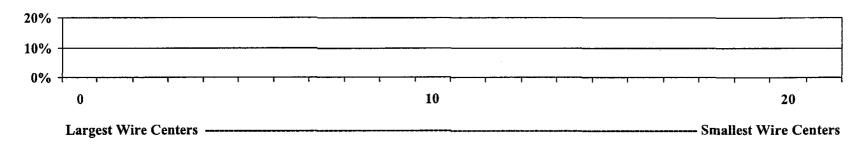
#### Competitive Profile of Mass Market UNE-L – SBC Dayton LATA



Page 19 of 22 Filed in Ohio Case No. 03-2040-TP-COI as Exhibit JPG-7 Comparing UNE-P to UNE-L – Toledo LATA

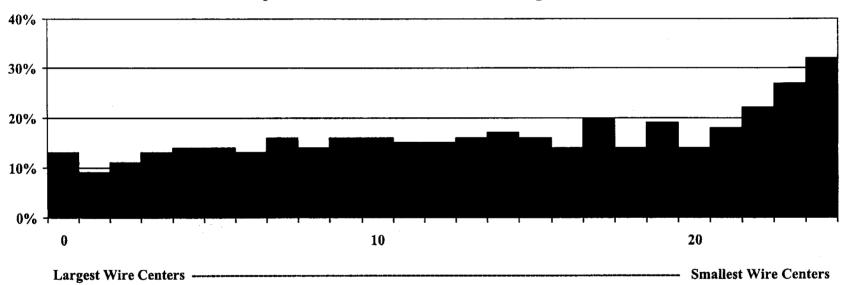


Competitive Profile of Mass Market UNE-L – SBC Toledo LATA

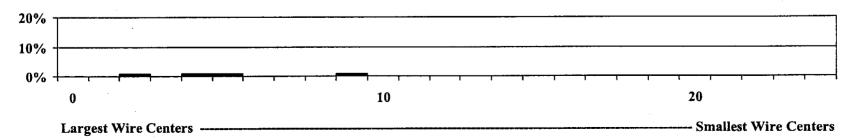


Page 20 of 22 Filed in Ohio Case No. 03-2040-TP-COI as Exhibit JPG-8 Comparing UNE-P to UNE-L – Youngstown LATA

## Competitive Profile of UNE-P - SBC Youngstown LATA

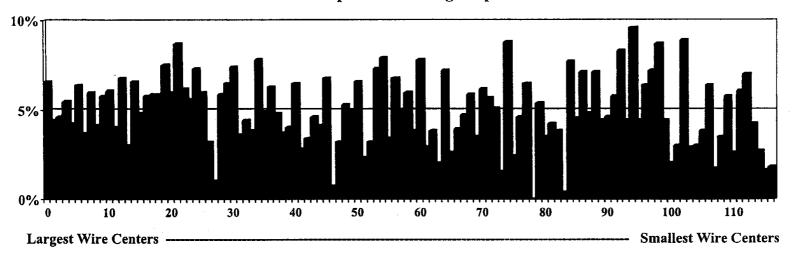


# Competitive Profile of Mass Market UNE-L – SBC Youngstown LATA

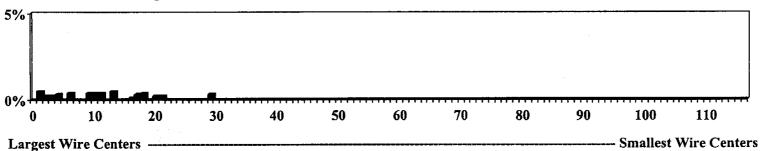


Page 21 of 22
Filed in South Carolina Docket No. 2003-326-C as Exhibit JPG-4
Comparing UNE-P to UNE-L

#### Competitive Profile of UNE-P Past 6 Months – BellSouth in South Carolina Lines Added April 2003 through September 2003

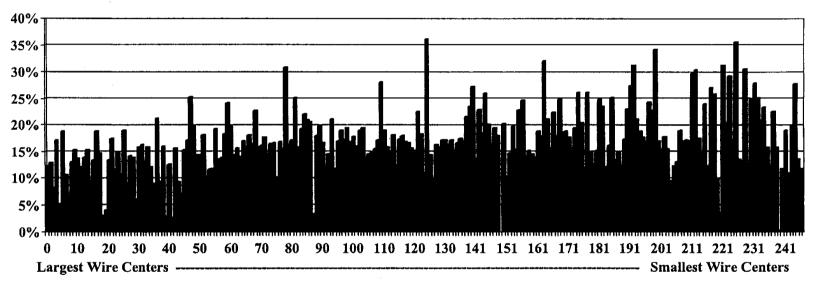


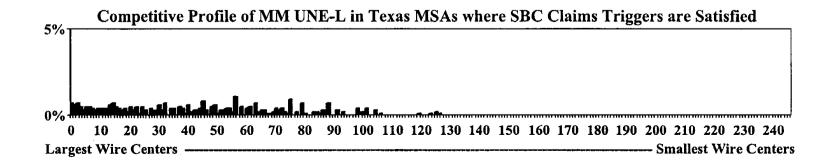
#### Competitive Profile of UNE-L Past 6 Months – BellSouth in South Carolina



Page 22 of 22 Filed in Texas Docket No. 28607 as Exhibit JPG 2.7 Comparing UNE-P to UNE-L

#### Competitive Profile of UNE-P in Texas MSAs where SBC Claims Triggers are Satisfied





# **EXHIBIT 22**

#### VERIZON PENNSYLVANIA INC. STATEMENT NO. 1.0

# INVESTIGATION INTO THE OBLIGATION OF INCUMBENT LOCAL EXCHANGE CARRIERS TO UNBUNDLE NETWORK ELEMENTS

DOCKET NO. I-00030099

VERIZON PENNSYLVANIA INC.

STATEMENT NO. 1.0 (DIRECT TESTIMONY)

WITNESSES: Debra M. Berry Carlo Michael Peduto, II

DATED: October 31, 2003